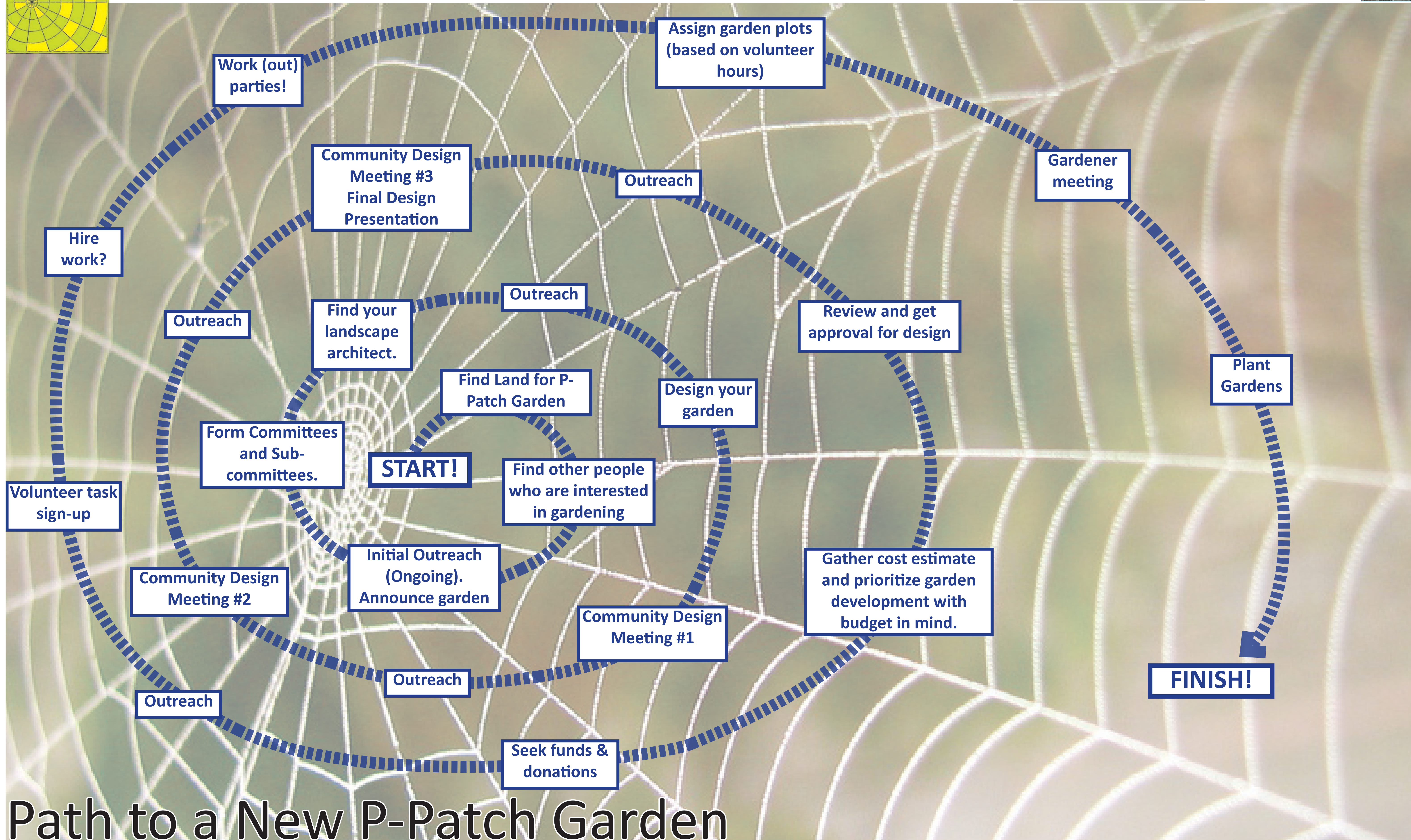




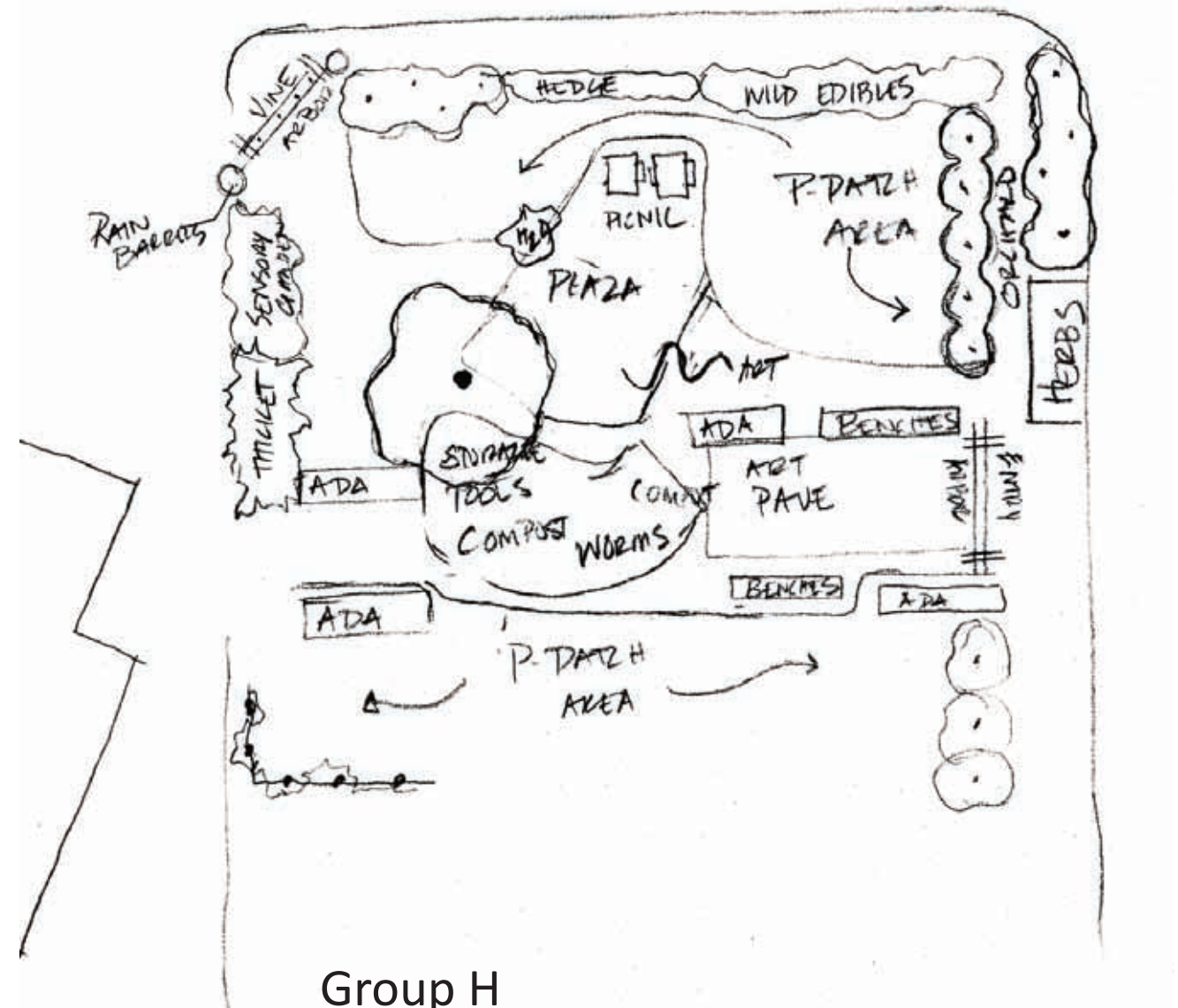
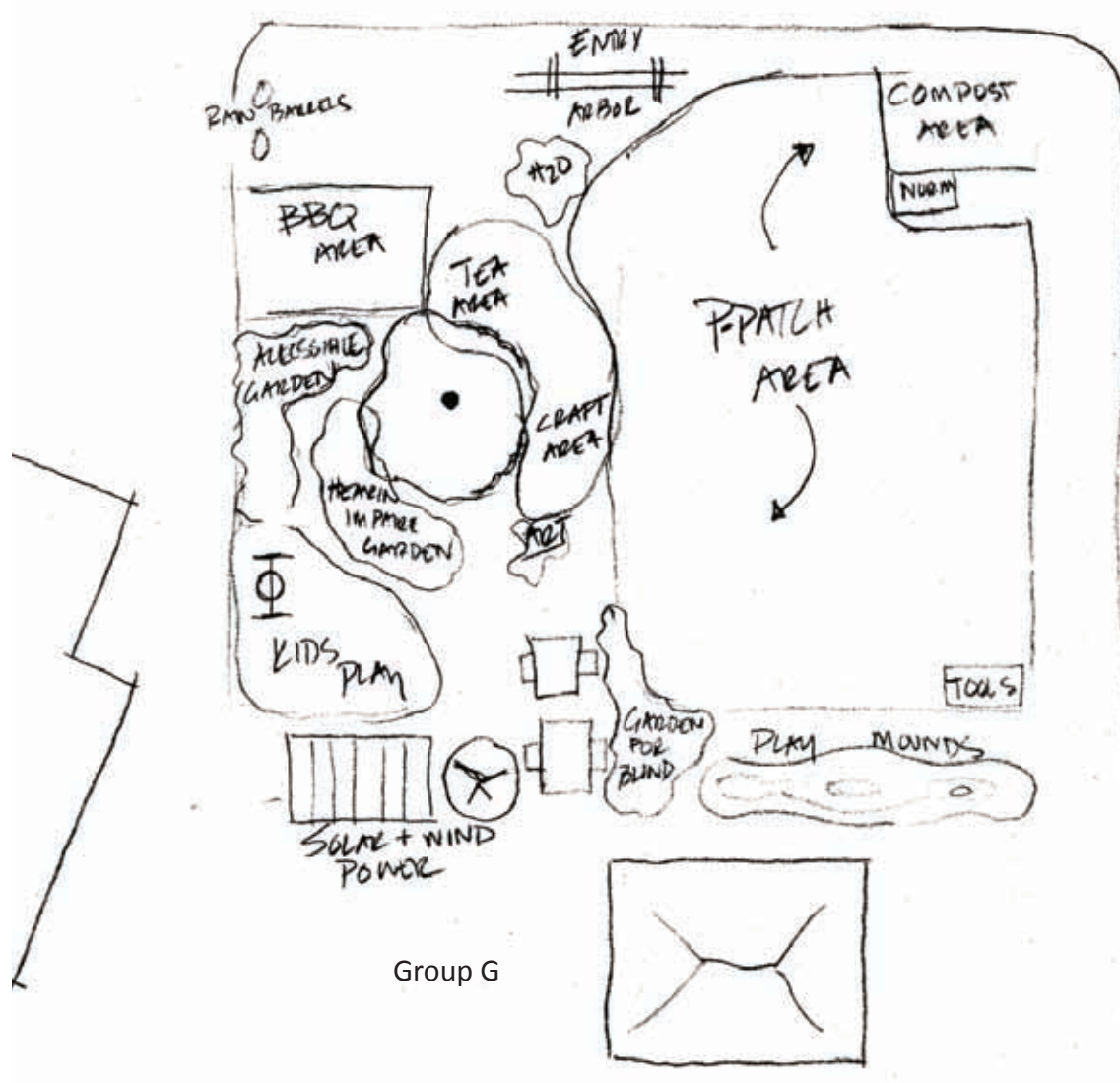
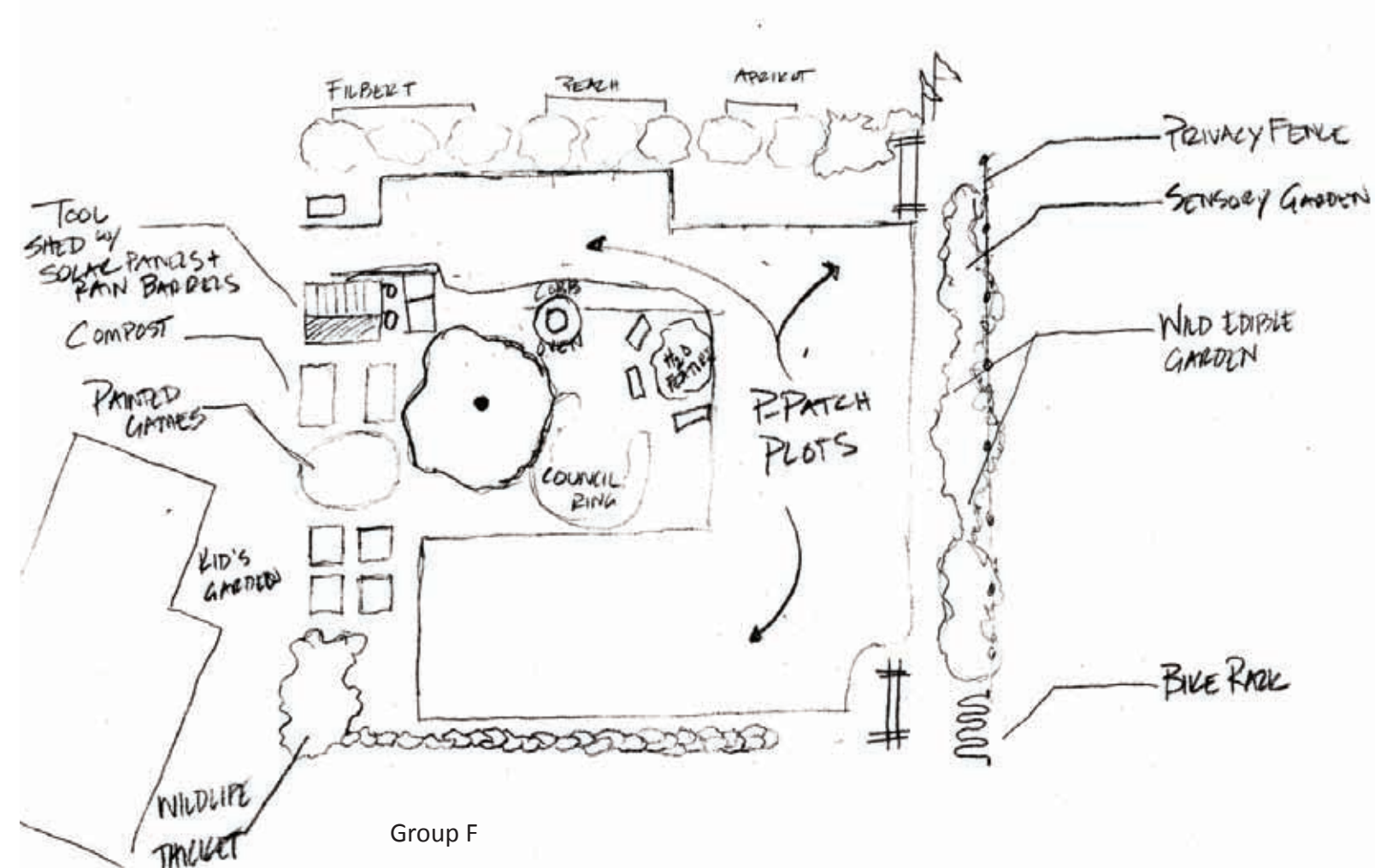
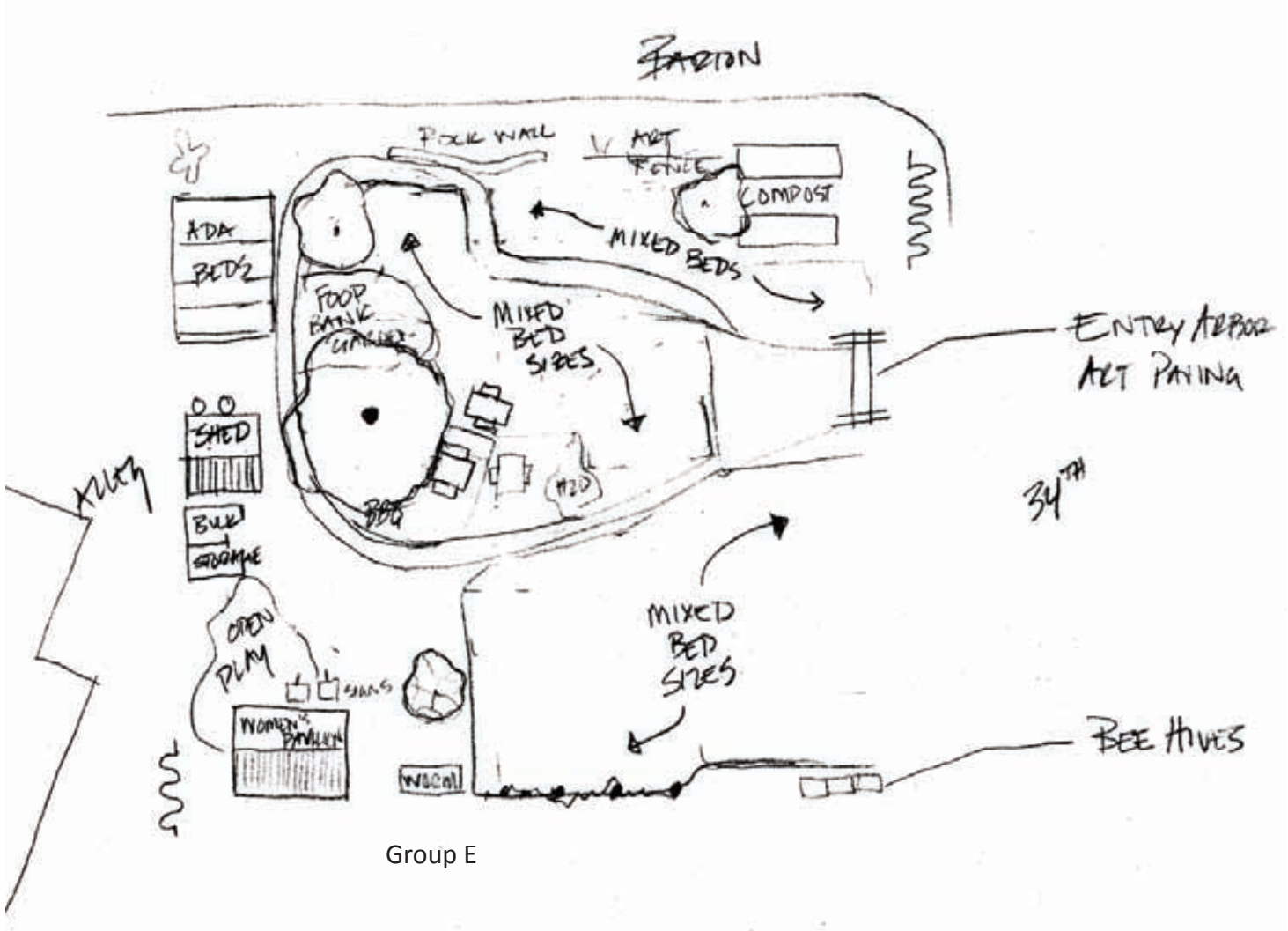
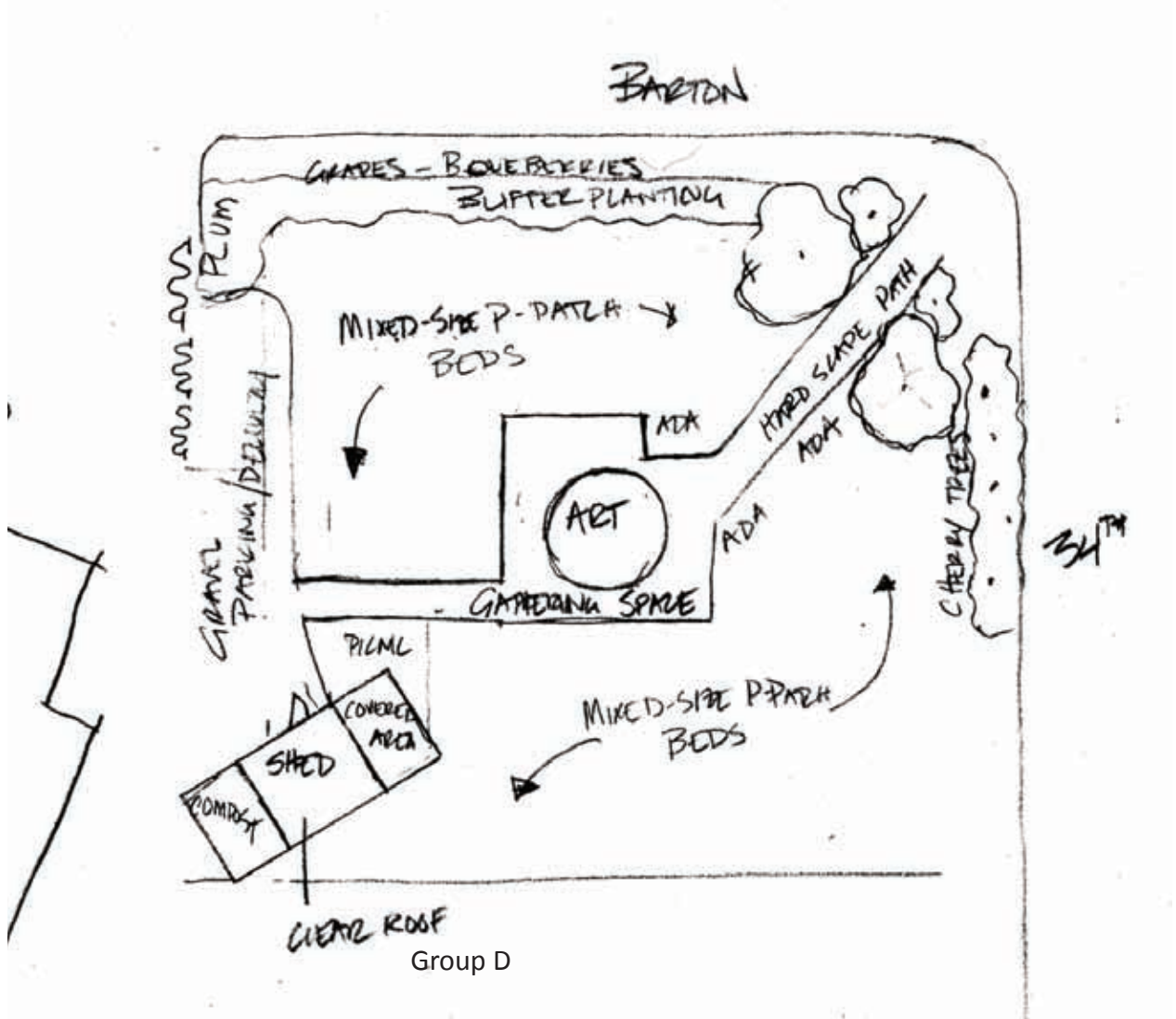
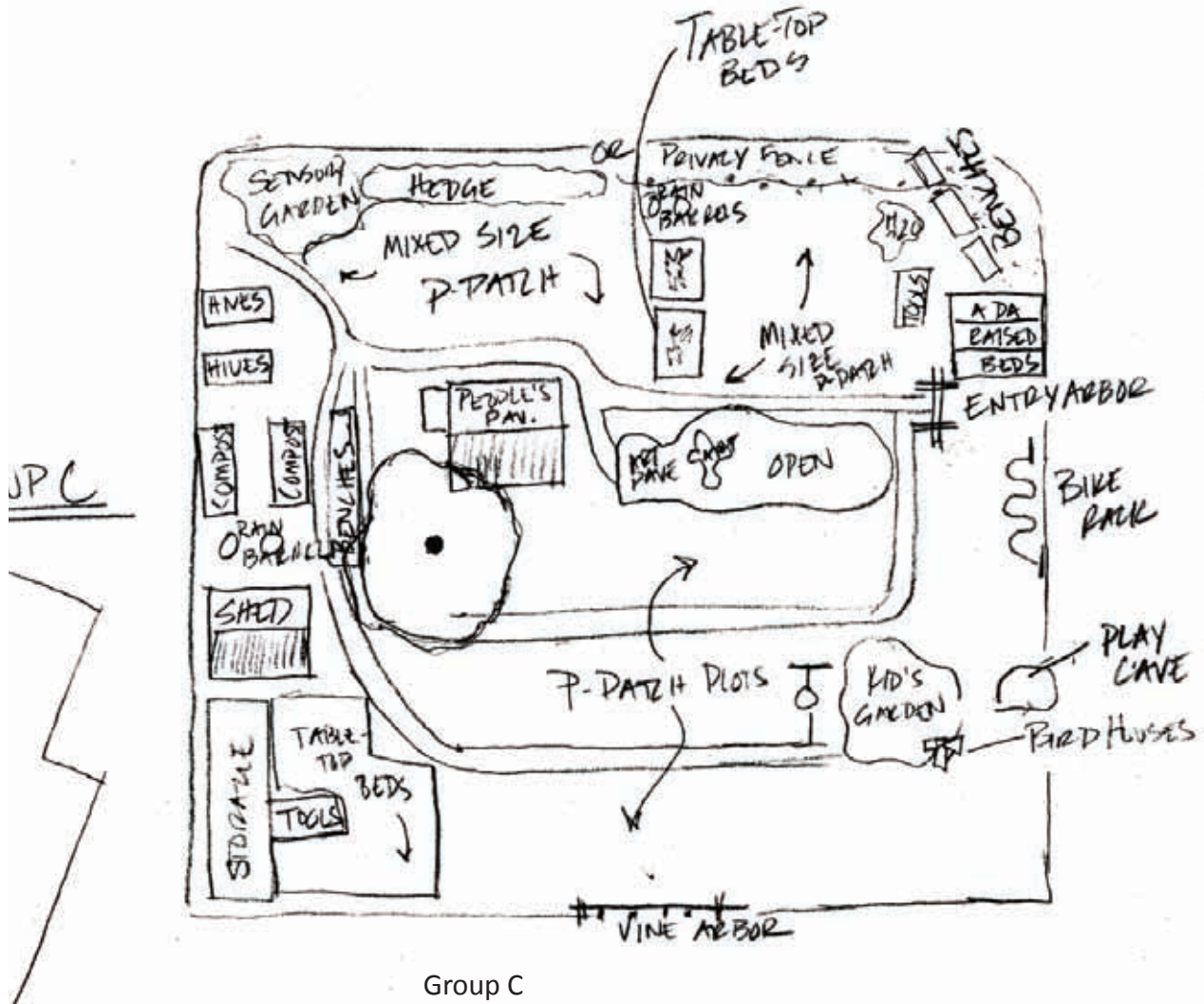
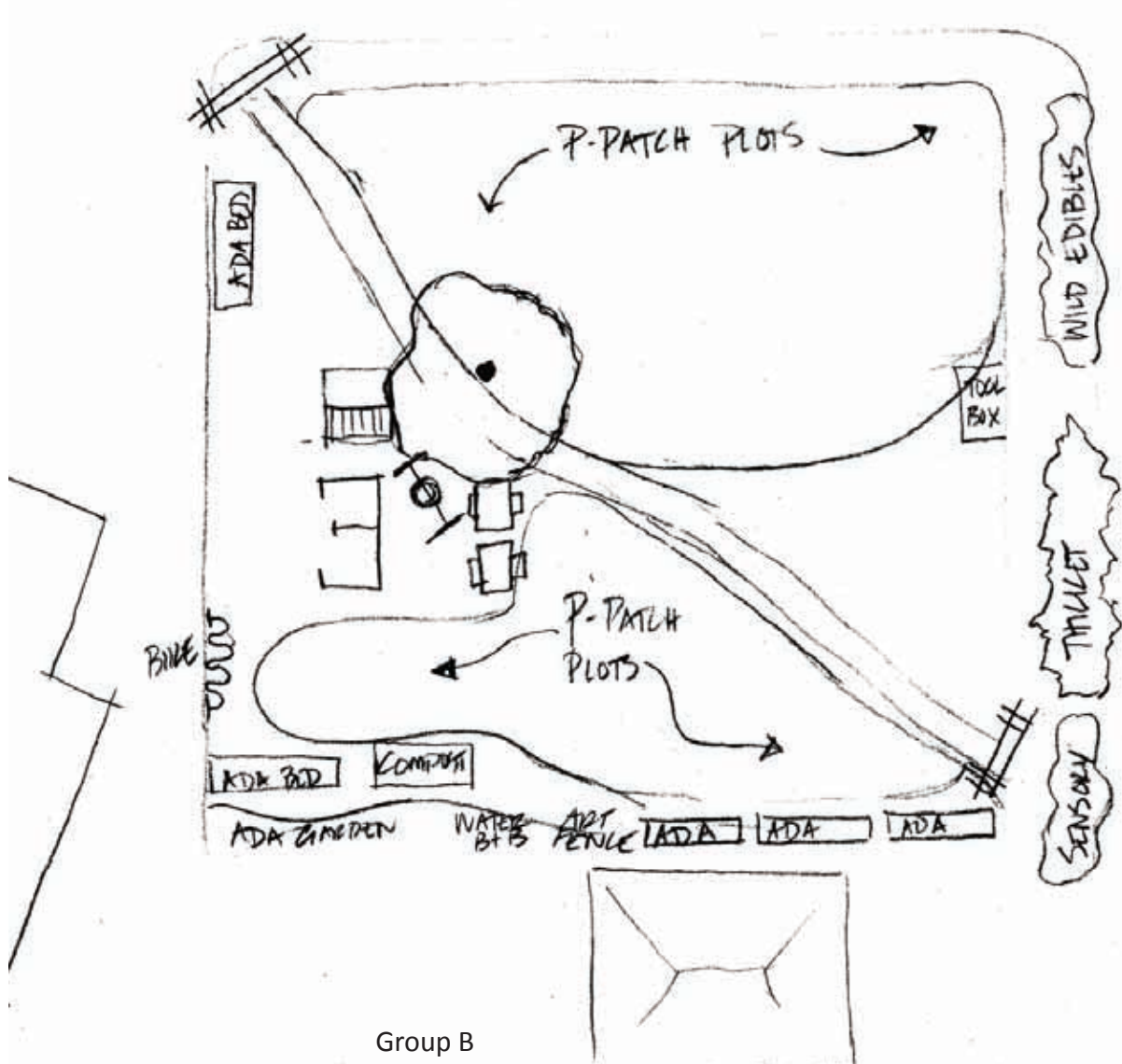
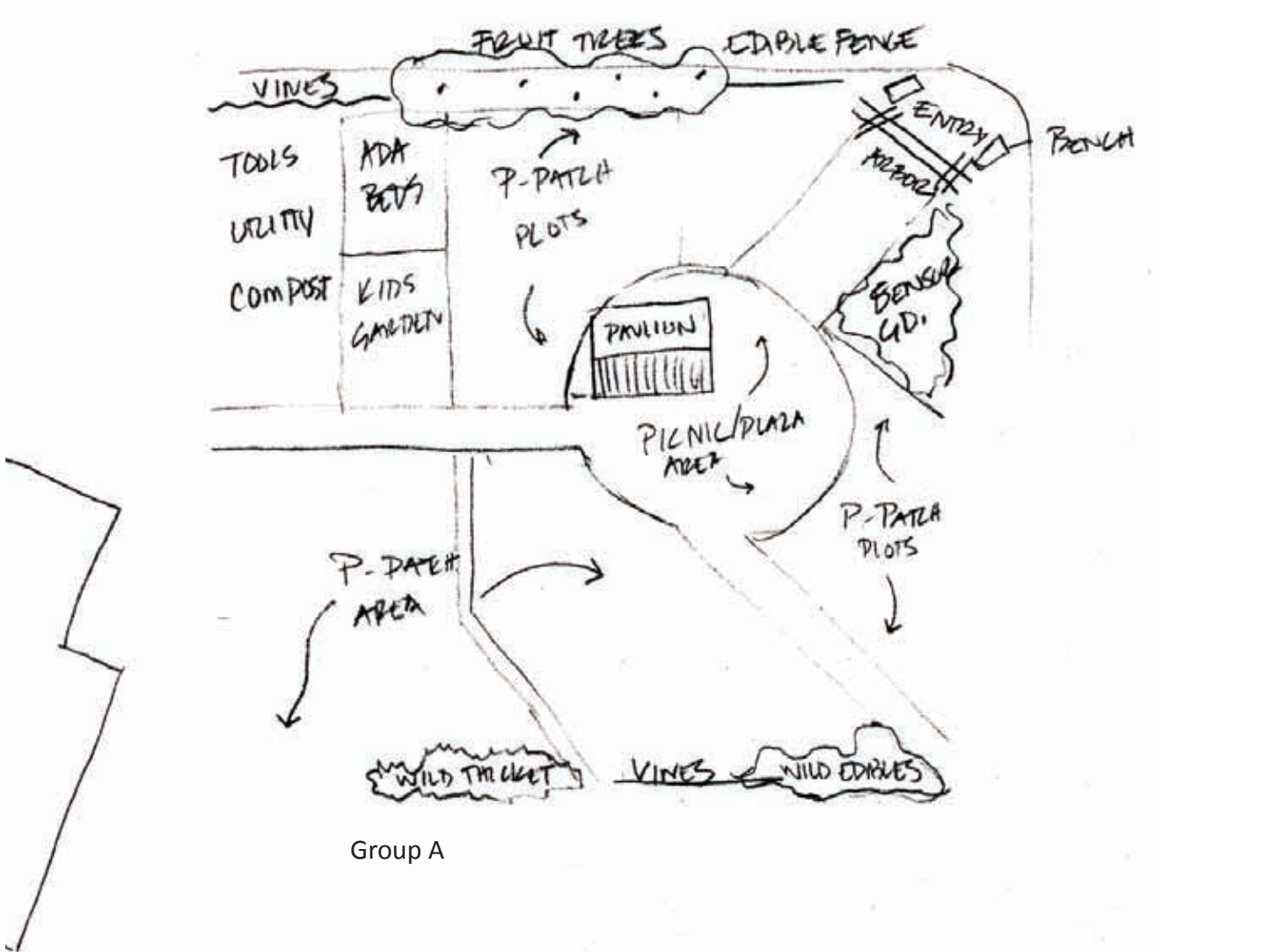
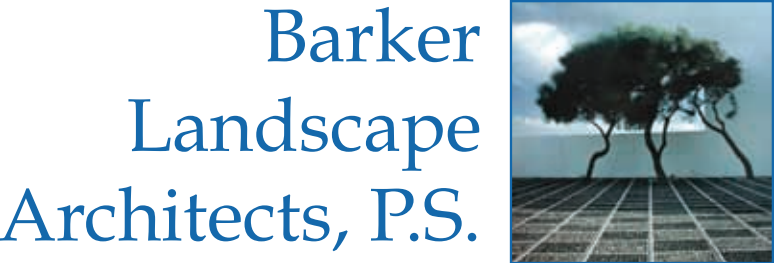
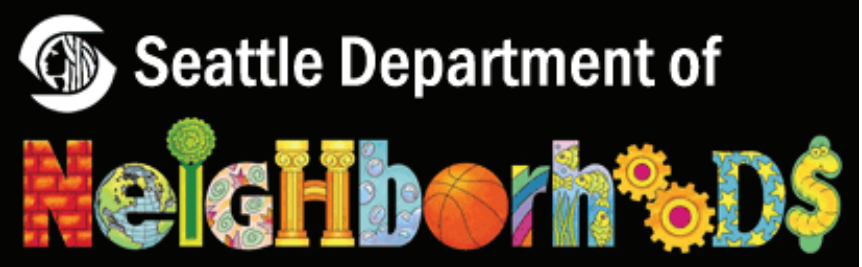
# Barton Street P-Patch







# Barton Street P-Patch

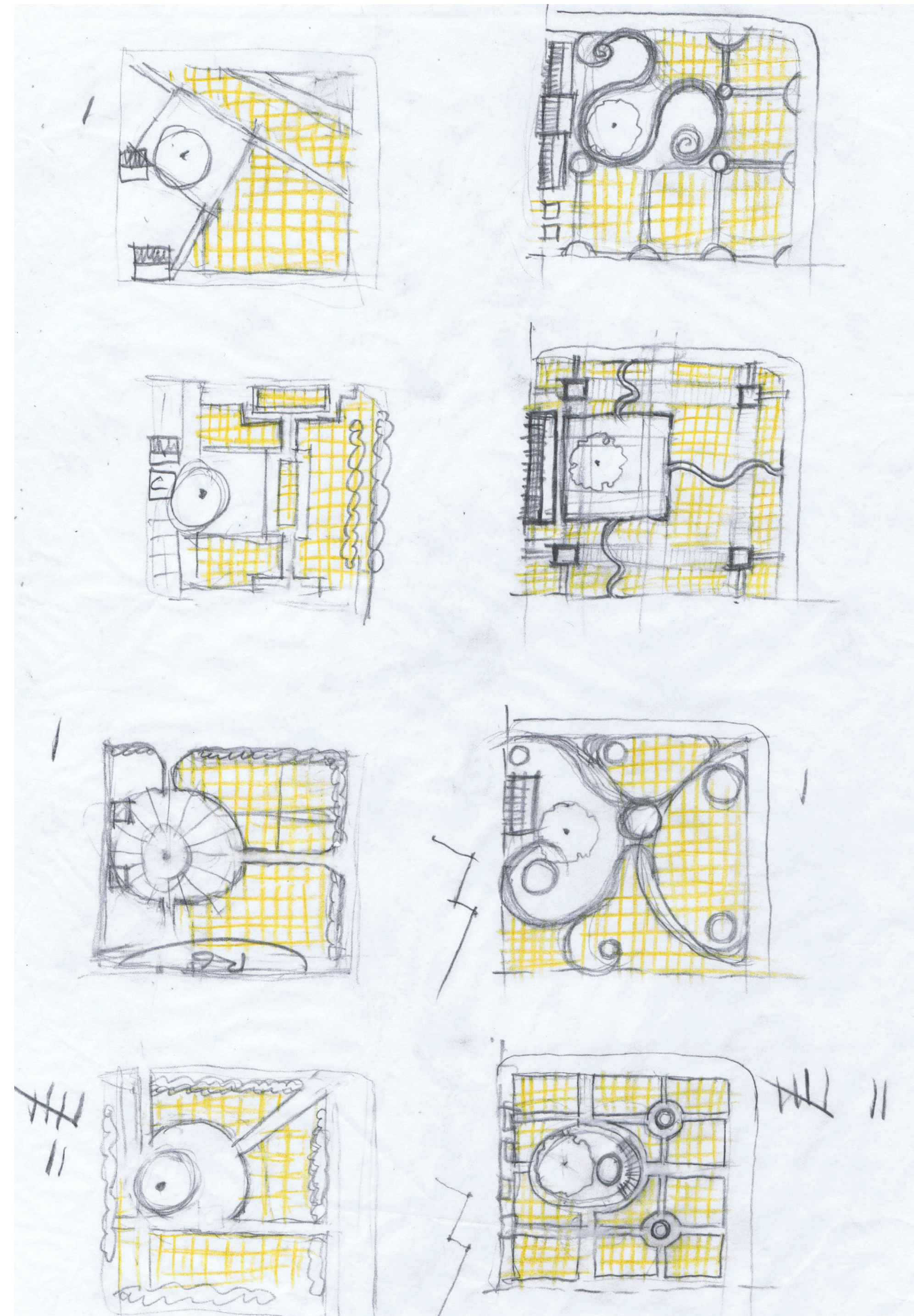
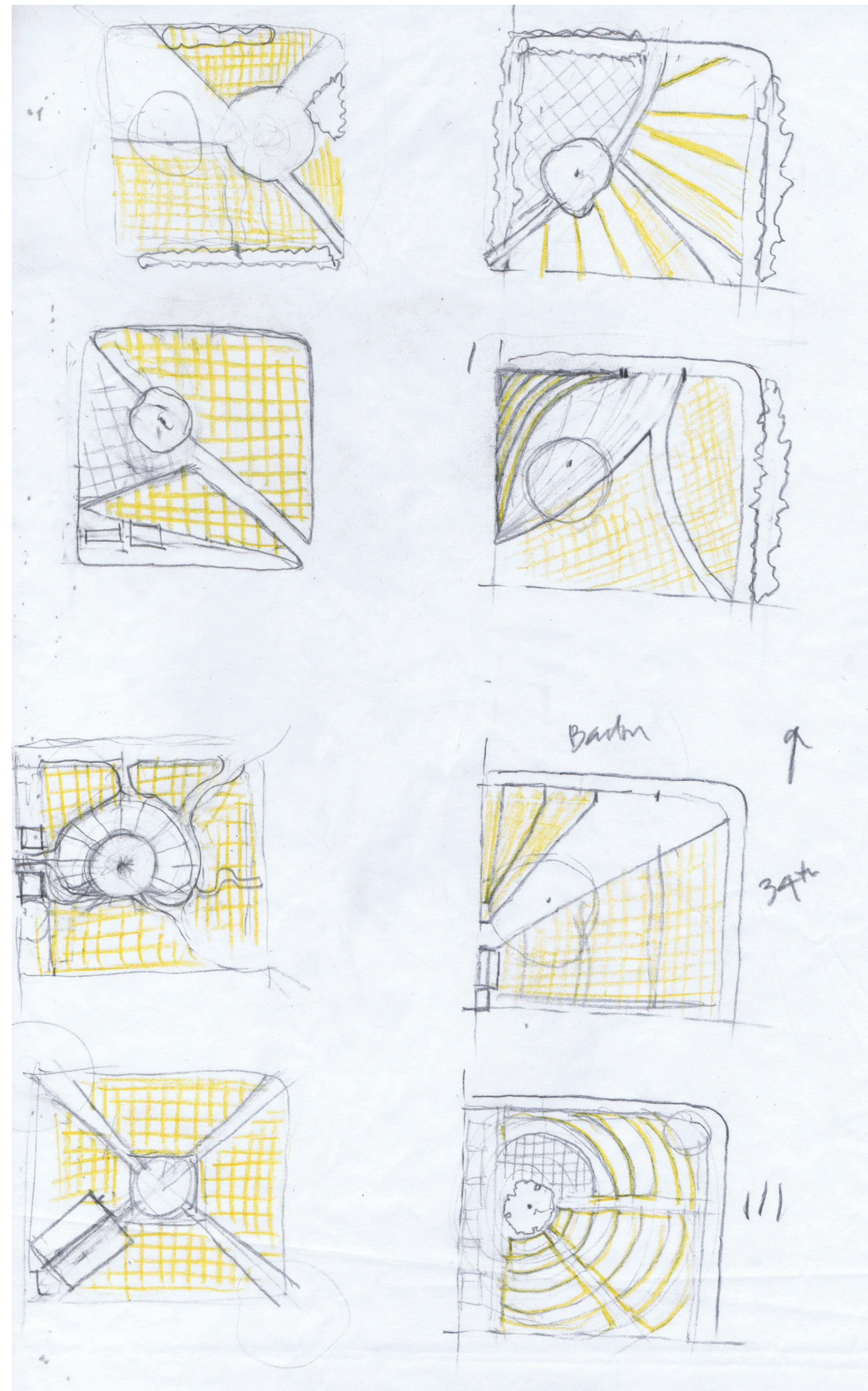
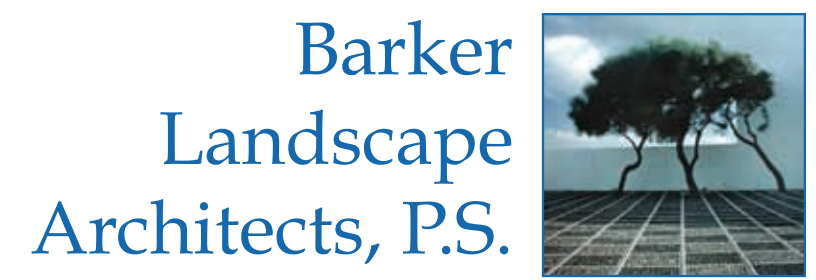


## Design Process Overview





# Barton Street P-Patch

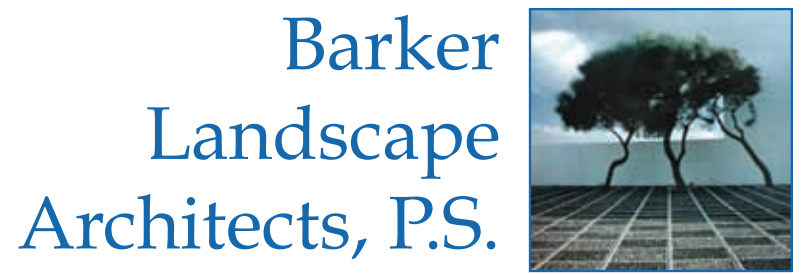


Design Process Overview - Designer Sketches





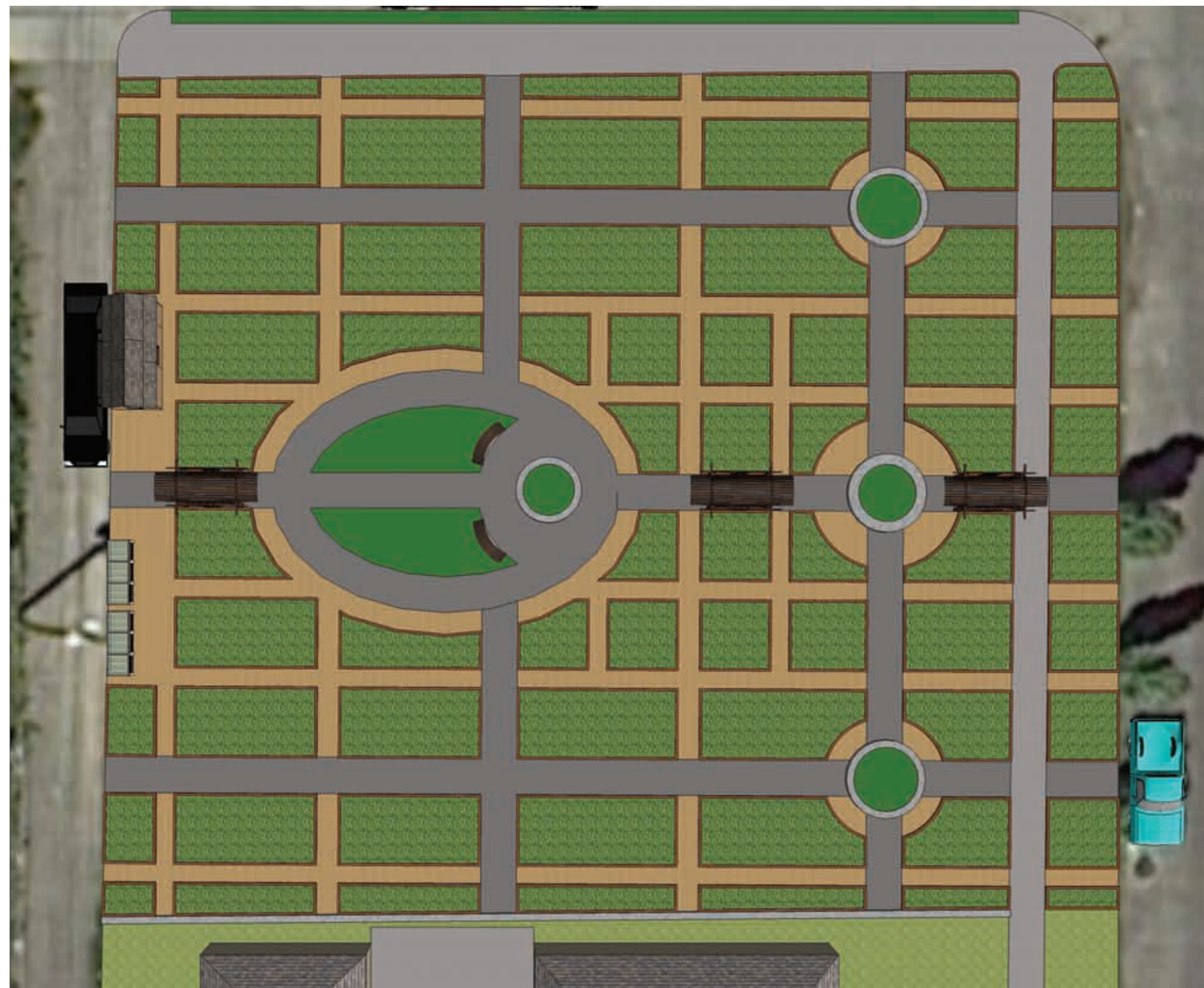
# Barton Street P-Patch



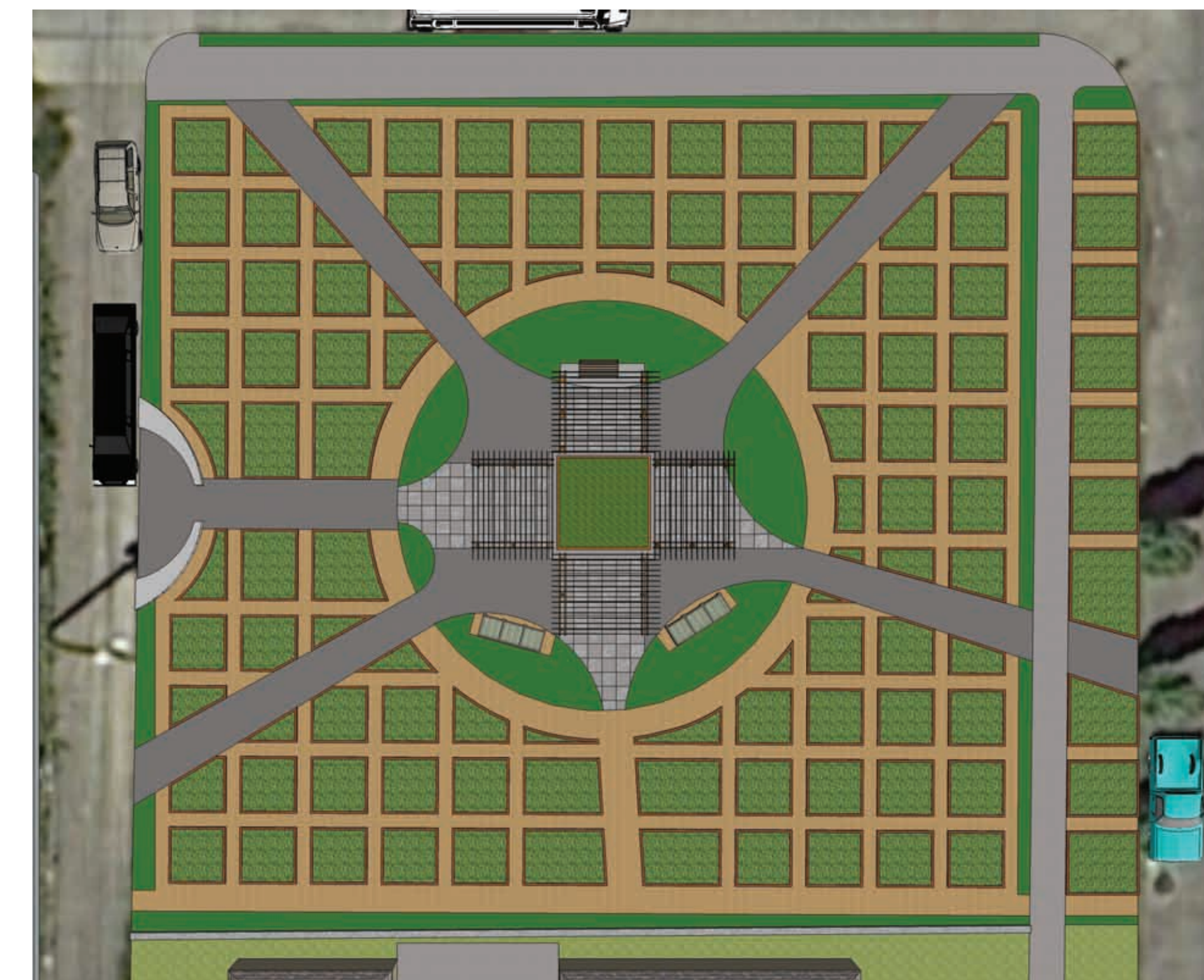
Option A - The Web



Option B - The Splash



Option C - The Grid



Option D - Central Gathering

## Design Process Overview





# Barton Street P-Patch



The Web





# Barton Street P-Patch



The Web





# Barton Street P-Patch



## Site Analysis + Context

### Site Survey

- Detailed topography, property boundary and utility information

### Public Design Meetings

- Collaborative design game & discussion
- Design option feedback sheets

## Steering Committee Meetings

### City of Seattle

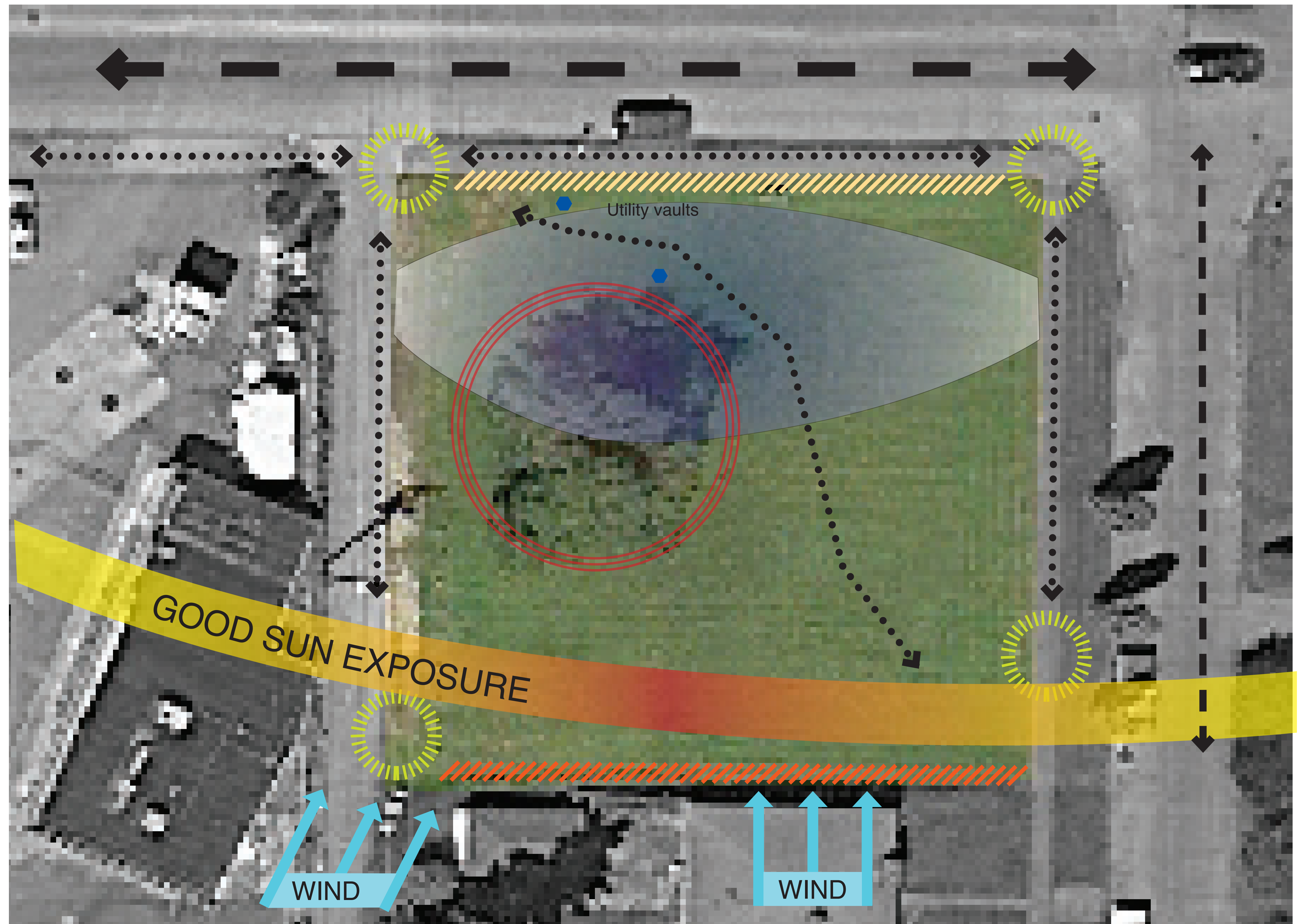
- Department of Neighborhoods
- City Arborist

### Other

- Public forums on West Seattle Blog, etc.

## Summary of Design Input



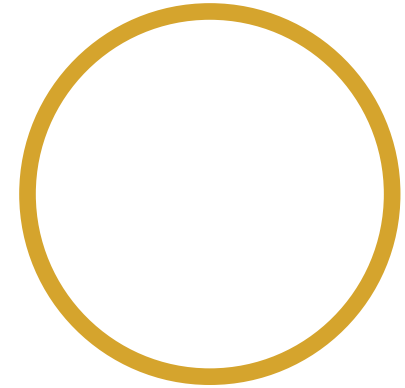
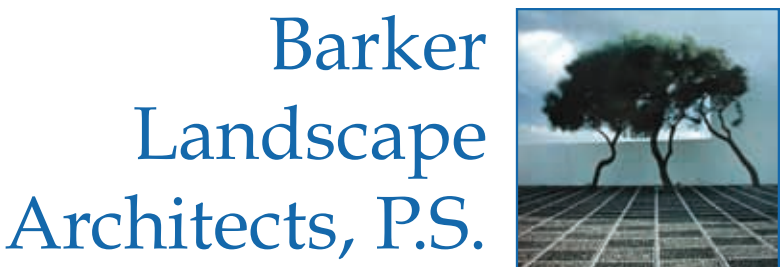
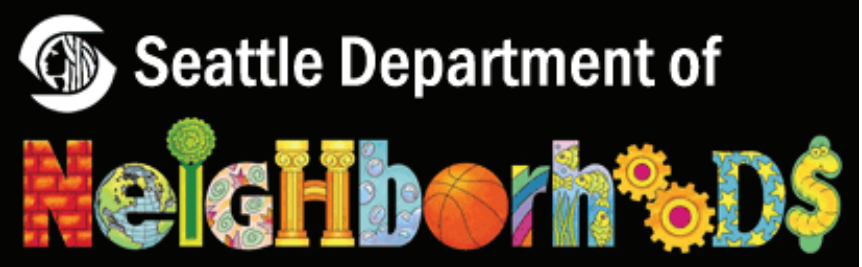


# Site Analysis





# Barton Street P-Patch



Walkable radius (1/4 mile)



Arterial and common bike routes

WALK  
SCORE

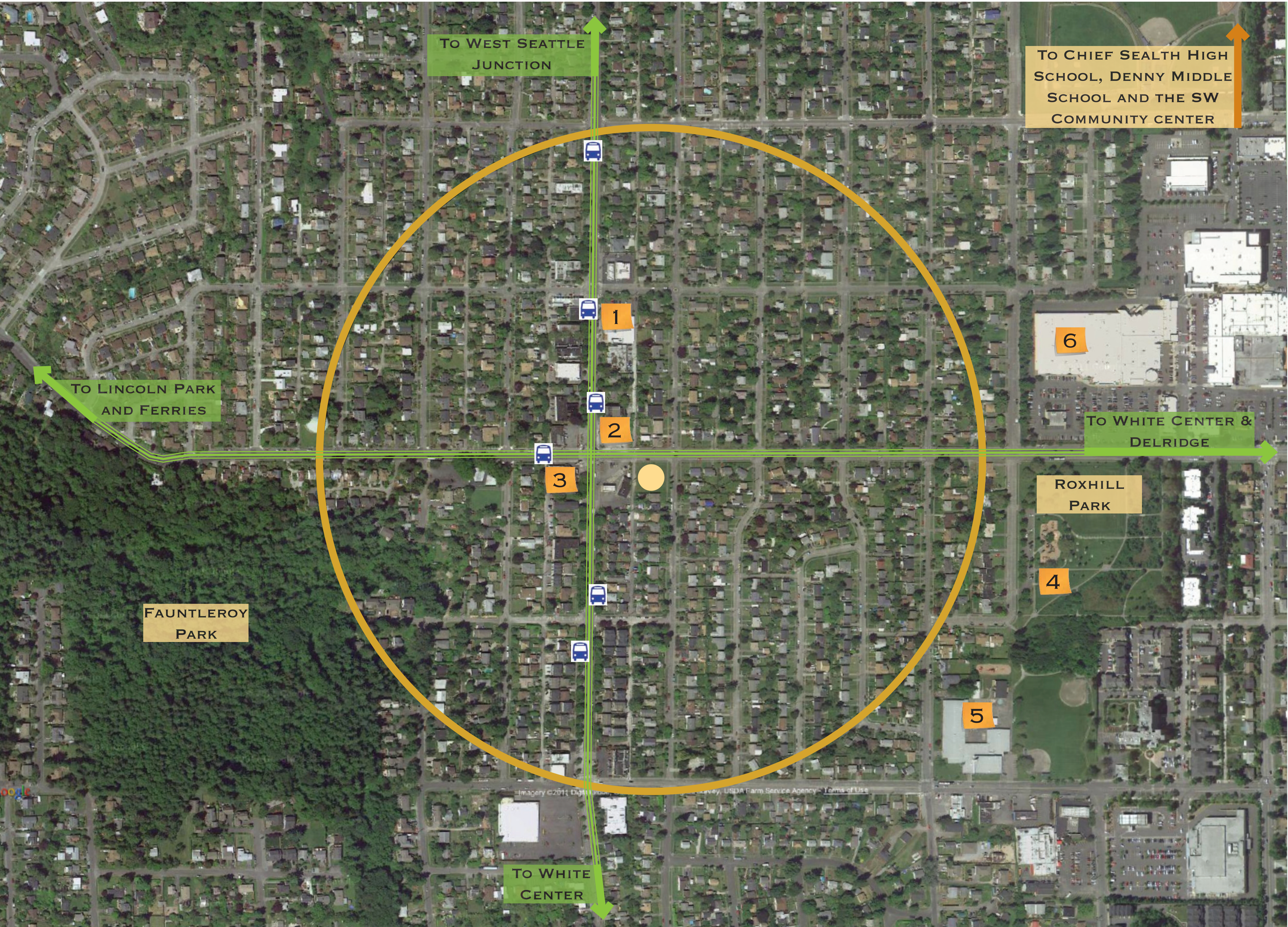
75

Very Walkable



Neighborhood features

1. SW Public library
2. Tony's Fruit Stand
3. 7-11 / Propel Biofuels
4. Roxhill Play Area
5. Roxhill Elementary
6. Westwood Village

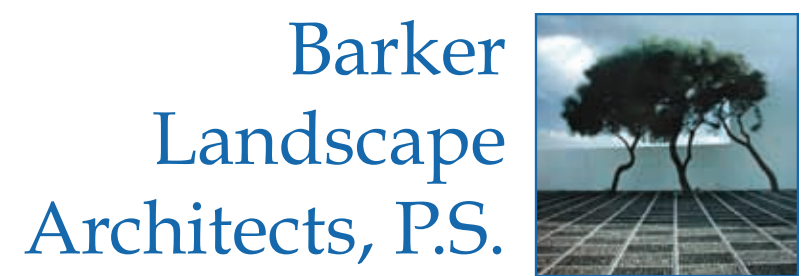


## Site Context





# Barton Street P-Patch



## Public Meetings

### Barton Street P Patch

Design Options Comment Sheet - 3/1/2011

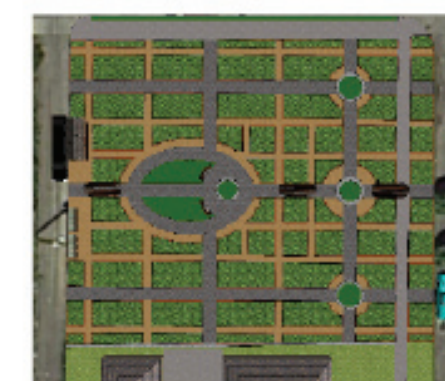
(If you have any stories to tell about the site, or the garden, please share those too!)



Option A - The Web



Option B - The Splash



Option C - The Grid

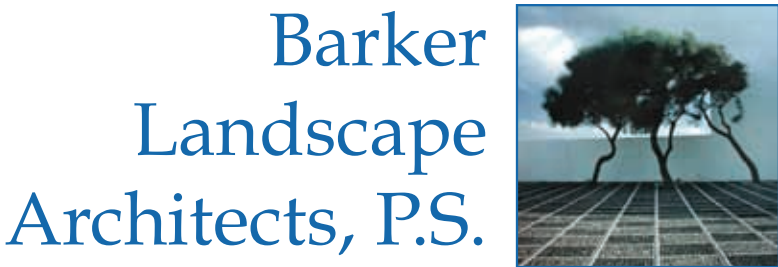


Option D - Central Gathering





# Barton Street P-Patch



## Program

- Seating
- Meal sharing
- Common meeting area
- Composting
- Kids play area
- Art
- Picnic area
- Sustainable design/materials
- Pathways for pedestrians
- Water feature
- Beyond ADA accessible
- Soil building
- Winter mulching
- Beyond ADA accessible
- Women & Girls garden/area
- Senior citizen garden / area
- Men's garden/area
- Sensory garden
- Music / performance area
- Food bank/ giving garden
- Education
- Children's garden
- 7-11 remediation and/or buffer
- Beekeeping (Bee Stewards)
- Entrance on 34th, but close to Barton
- Arts and crafts area (weaving)
- Tea garden/ area
- Garden for visually impaired
- Wine making
- Garden Elements

## Site Features

- Buffer along Barton street
- Variable-sized plots
- Fence / Art fence
- Bee hives
- Shed
- Compost area
- Rain barrels
- Wall along neighbor's house
- Public restroom
- Bike racks
- Irrigation
- play mounds
- Animal form play area (turtle, fish, etc)
- Tabletop garden bed
- People's pavilion
- Worm bin
- Fragrance/sensory garden
- Water availability
- Bat houses
- Solar power
- Delivery area (truck accessible)
- Clay / cobb oven

## Trees & Plants

- Edible Trees/Shrubs
  - Hazlenut trees (Filberts)
  - Kiwi
  - Cherry
  - Grape and mini-vinyard
- Existing Tree Poll
  - Remove Tree (8 votes)
  - Keep tree (18 votes)
- Living fence / berm
- Fruit trees
- Fragrance/sensory garden

Barton Street Design Game and Discussion Table	
ADA Accessible (Raised & Tabletop Beds	8
Art Feature (Fence, Paving, Etc)	8
Entry Arbor	8
Tool Shed	8
Storage/Utility	8
Compost	8
Wild Edibles	5
Picnic Area	5
Fruit Trees/Orchard	4
Wildlife Thicket	4
Kids Active Play	4
Water Feature	4
Vines	3
Hedge/Buffer	3
Kids Garden	3
Pavilion	3
Benches	3
Bike Rack	3
Worm bin	3
Privacy Fence	2
Rain Barrels	2
Bee Hives	2
Herbs	1
Food Bank Garden	1
Rock Wall	1
Cobb Oven	1
Council Ring	1
Solar/Wind Power	1
Bird House	1
Signs	1

# Suggested Program and Site Features





# Barton Street P-Patch



## Professional Assessment of Tree:

Preliminary arborist evaluation.

Additional input from four additional arborists.

Consultation with city arborist regarding city regulations.

## Consensus Approach:

The community is interested in keeping and protecting the tree.

The tree is healthy, and in-line with city 'exceptional tree status'.

Keeping the tree healthy can help avoid ongoing maintenance.

## Design Response to tree:

10' CRZ or critical root zone: mulch lawn, reduce competition, increase health.

20' root protection area: Light foot traffic, permeable pavers and/or permeable softscape.

Trenching around the tree will not be necessary.

Consensus that major roots will most likely not be shallow at 20' radius from the tree.

Avoidance and pruning of any roots can occur during preparation of the closest p-patches.

Largest P-Patch plots are located north of the tree.

Common Area or "Hub" uses can be accommodated with minimal impact.

CRZ = Children's Refuge Zone. Birches are touted for their bark and perhaps this tree could be the perfect natural play element.

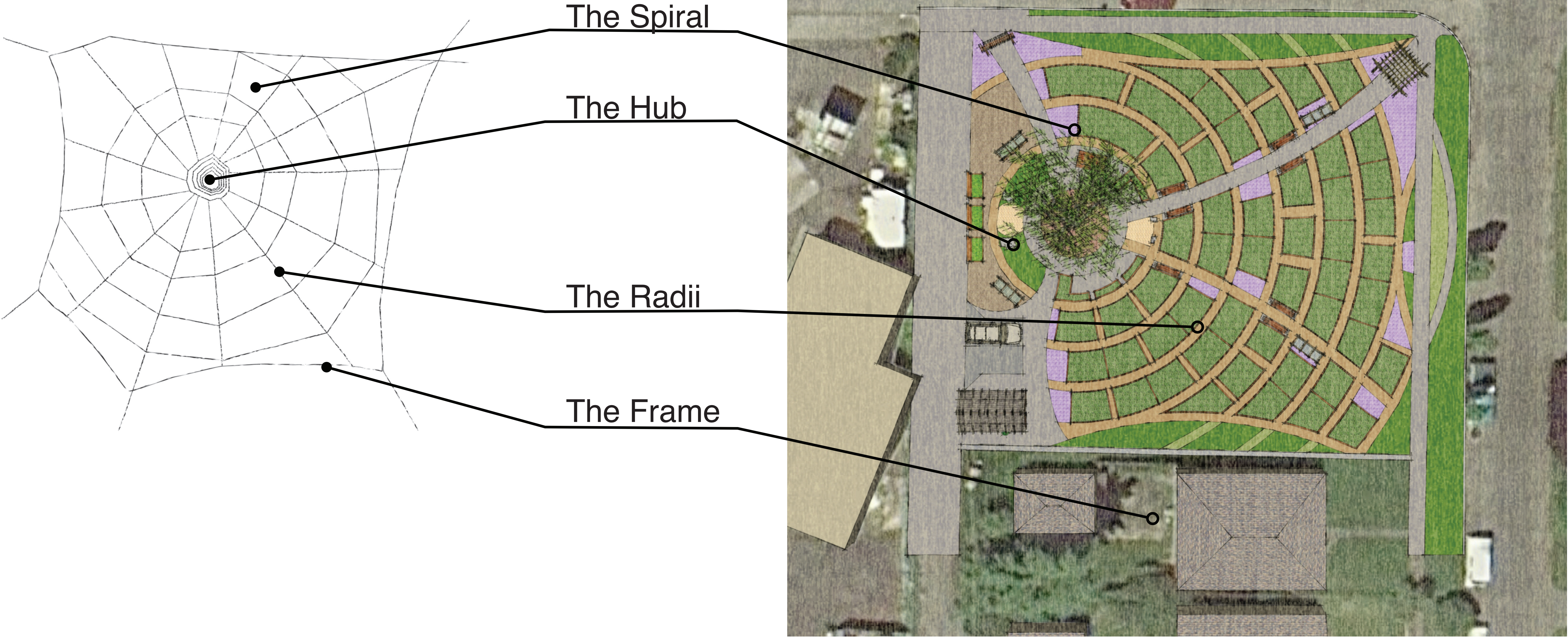
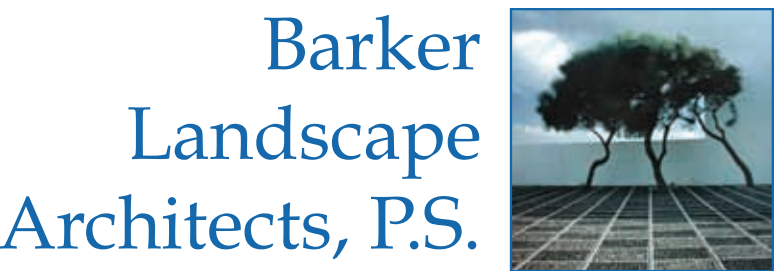


# Tree Options & Garden Discussion





# Barton Street P-Patch

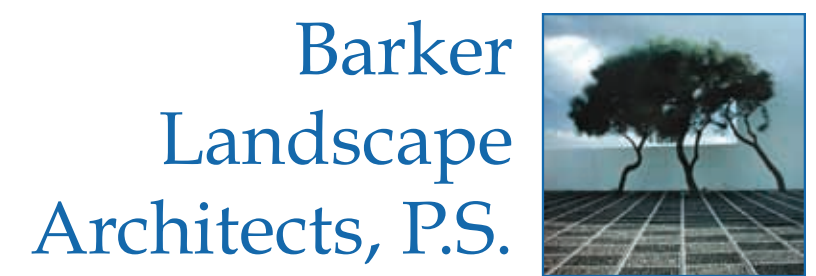


Barton's Web





# Barton Street P-Patch



## Design Features

- Picnic/gathering area
- Existing tree
- Tool shed
- Central composting area
- Stockpile area
- Shared/feature planting areas
- Art



Barton's Web - The Hub





# Barton Street P-Patch



## Design Features

- Children's play area.
- Natural play space
- Playful art
- Flexible gathering space
- "Landmark" elements
- Accessible raised beds
- Vehicle/bike parking



Barton's Web - The Hub





# Barton Street P-Patch



## Design Features

- Accessible pathways
- Secondary wood chip pathways
- Garden utilities nodes (eg. water)
- Benches
- Border plantings



Barton's Web - The Radii



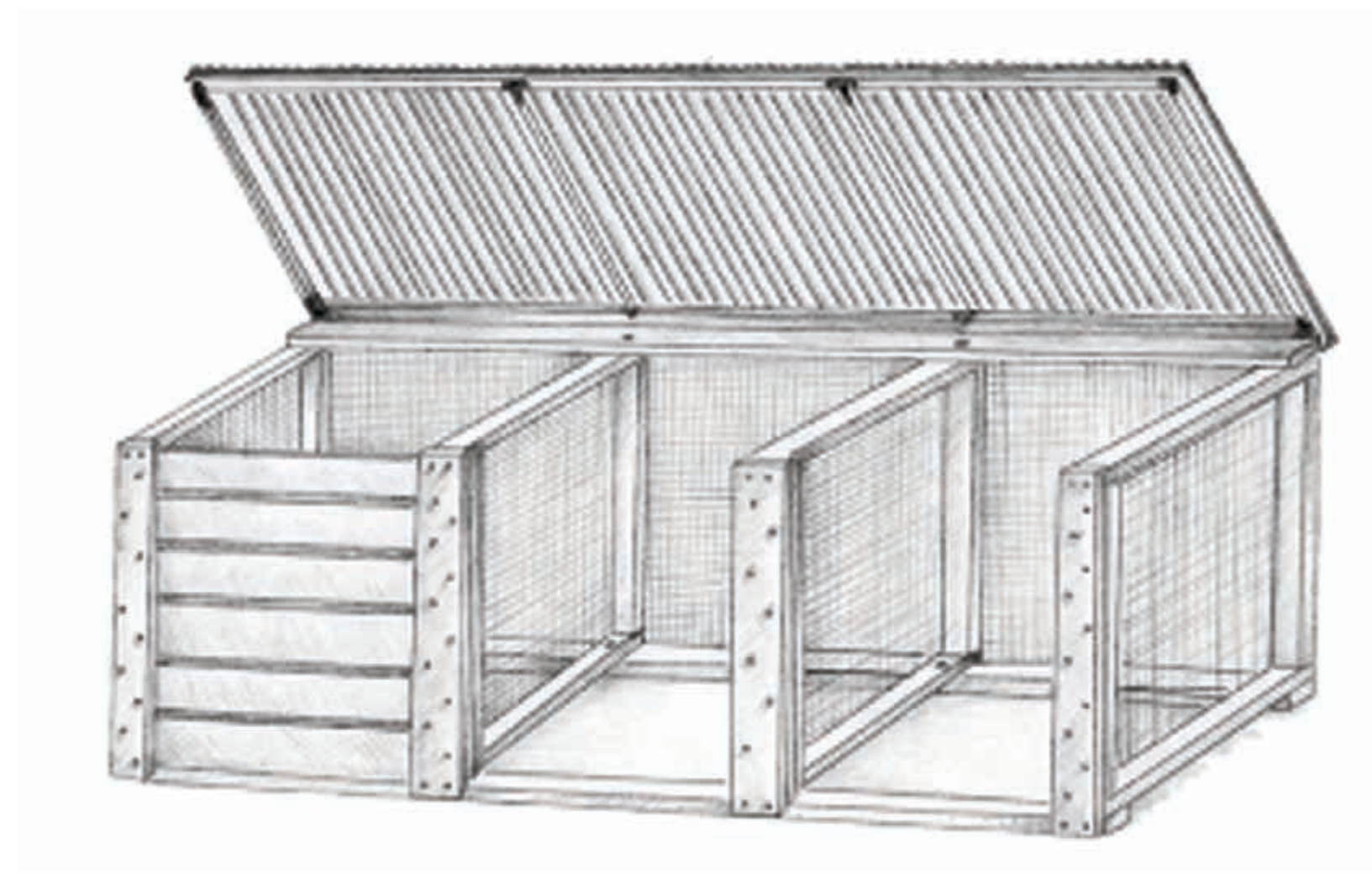


# Barton Street P-Patch



## Design Features

- Mixed bed sizes
- Social pathways
- Compost areas
- Art features



Barton's Web - The Spiral



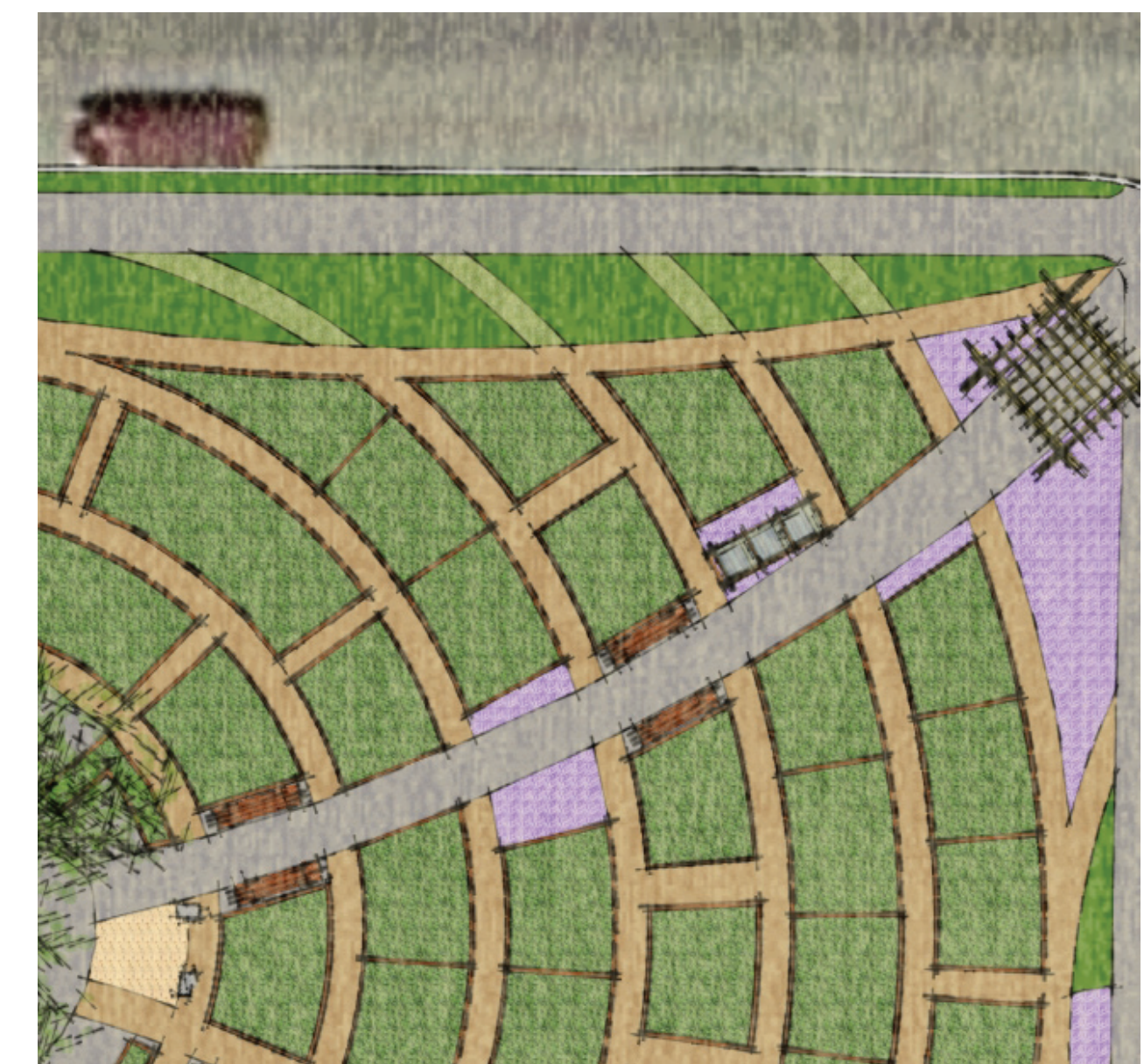


# Barton Street P-Patch



## Design Features

- Entry arbor / gateway marker
- Shared gateway plantings
- Art elements
- Signage
- Rain Garden
- Fence / Screen / Espalier
- Border plantings

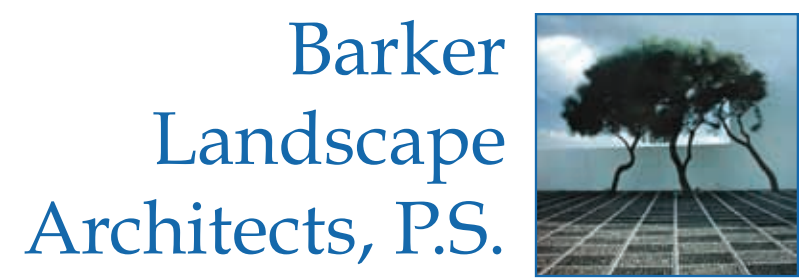


Barton's Web - The Frame





# Barton Street P-Patch



Garden Plot Count: 51 (3 Large, 48 Small)

Barton's Web - Plan and Perspective





# Barton Street P-Patch



Input / Next Steps